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Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 1662-53300 (P01-3949)

First Inventor Sharad M. SHAH

Title Dual Interposer Packaging For High Density . . .

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL915360693US

APPLICAT	TION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application		
See MPEP chapter 600 conce	erning utility patent application contents.	Washington, DC 20231		
1. Fee Transmittal Fo (Submit an original and a d 2. Applicant claims sr See 37 CFR 1.27. 3. Specification (preferred arrangement - Descriptive title of - Cross Reference - Statement Rega - Reference to see or a computer po - Background of to - Brief Summary of	[Total Pages 15] set forth below) of the invention to Related Applications rding Fed sponsored R & D quence listing, a table, oparam listing appendix he Invention of the Invention n of the Drawings (if filed) otion Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of Attorney 11. English Translation Document (if applicable)		
5. Oath or Declaration	[Total Pages 4.]	12. Information Disclosure Statement (IDS)/PTO-1449 Citations		
₽		13. Preliminary Amendment		
Copy from a	ited (original or copy) prior application (37 CFR 1.63 (d)) ion/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
i DELET	ON OF INVENTOR(S)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
named in t	tement attached deleting inventor(s) he prior application, see 37 CFR and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35		
6. Application Data	Sheet. See 37 CFR 1.76	or its equivalent. 17. Other:		
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No.: Prior application information: Examiner Group Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS				
	23505			
Customer Number or Bar Co	ode Label (Insert Customer No. or Attach bar			
Name				
Address				
City		State Zip Code		
Country	Tele	ephone Fax		
	Jonathan Me Harris	Registration No. (Attorney/Agent) 44,144		
Name (Print/Type)	who My Hon			
Signature	Thomas 11 1 81 ms	Date December 28, 2001		

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 812.00

Co	Complete if Known		
Application Number	NOT YET ASSIGNED		
Filing Date	CONCURRENTLY HEREWITH		
First Named Inventor	Sharad M. SHAH		
Examiner Name	UNKNOWN		
Group Art Unit	UNKNOWN		
Attorney Docket No.	1662-53300 (P01-3949)		

METHOD OF PAYMENT	FEE CALCULATION (continued)	
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES	
Deposit	Large Small Entity Entity	
Account Number 03-2630	Fee Fee Fee Fee Fee Description F	ee Paid
Denosit	Code (\$) Code (\$)	
Account Name Compaq Computer Corporation		
Charge Any Additional Fee Required	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
Under 37 CFR 1 16 and 1.17	139 130 139 130 Non-English specification	
Applicant claims small entity status. See 37 CFR 1 27	147 2,520 147 2,520 For filing a request for ex parte reexamination	
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to	
Check Credit card Money Other	Examiner action	
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
	115 110 215 55 Extension for reply within first month	
1. BASIC FILING FEE Large Entity Small Entity	116 400 216 200 Extension for reply within second month	
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month	
Code (\$) Code (\$) 101 740 201 370 Utility filing fee 740.00	118 1,440 218 720 Extension for reply within fourth month	
106 330 206 165 Design filling fee	128 1,960 228 980 Extension for reply within fifth month	
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal	
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal	
114 160 214 80 Provisional filling fee	121 280 221 140 Request for oral hearing	
SUBTOTAL (1) (\$) 740.00	138 1,510 138 1,510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive - unavoidable	
	1	
2. EXTRA CLAIM FEES	141 1,200 211 010	
Extra Claims below Fee Paic Total Claims 24 -20** = 4 × 18.00 = 72.00	143 460 243 230 Design issue fee	
Independent $\frac{3}{3} - 3^{**} = \frac{-0}{-0} \times \frac{8400}{000} = \frac{00.00}{0000}$	144 620 244 310 Plant issue fee	
Claims Multiple Dependent 280.00 = 00.00	122 130 122 130 Petitions to the Commissioner	
	123 50 123 50 Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per	
103 18 203 9 Claims in excess of 20	property (times number of properties)	
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))	
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be	
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)	
and over original patent	169 900 169 900 Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 72.00	Other fee (specify)	
SOBIOTAL (2)	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) -	0 -
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (1)	

SUBMITTED BY			Complete (if applicable)			
Name (PrintlType)	Jonathan M. Harris	,	Registration No. (Attorney/Agent)	44,144	Telephone	(713) 238-8000
Signature	July M. H.	m			Date	December 28, 2001

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